=> file reg FILE 'REGISTRY' ENTERED AT 21:58:18 ON 18 JUN 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 American Chemical Society (ACS)

=> display history full 11-

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FILE HCAPLUS ENTERED AT 19:55:07 ON 18 JUN 2004
            331 SEA AUTRAN ?/AU
L2
           1060 SEA MELIK ?/AU
L3
             65 SEA SATKOWSKI ?/AU
L4
              3 SEA L1 AND L2 AND L3
                SEL L4 1-3 RN
     FILE 'REGISTRY' ENTERED AT 19:59:45 ON 18 JUN 2004
L5
              8 SEA (147398-31-0/BI OR 149406-36-0/BI OR 178968-39-3/BI
L6
              5 SEA L5 AND PMS/CI
     FILE 'LREGISTRY' ENTERED AT 20:16:25 ON 18 JUN 2004
L7
                STR
     FILE 'REGISTRY' ENTERED AT 20:34:02 ON 18 JUN 2004
L8
                SCR 2043
L9
              1 SEA SSS SAM L7 AND L8
L10
            559 SEA SSS FUL L7 AND L8
                SAV L10 ZIM501/A
L11
            533 SEA L10 AND 1<NC
                E POLYESTER FORMED/PCT
L12
         144034 SEA "POLYESTER FORMED"/PCT
L13
            433 SEA L11 AND L12
     FILE 'LREGISTRY' ENTERED AT 20:37:16 ON 18 JUN 2004
L14
                STR L7
L15
                STR L14
     FILE 'REGISTRY' ENTERED AT 20:42:46 ON 18 JUN 2004
              5 SEA SUB=L10 SSS SAM L7 AND L15 AND L8
L16
L17
            101 SEA SUB=L10 SSS FUL L7 AND L15 AND L8
                SAV L17 ZIM501A/A
L18
              2 SEA L6 AND L17
     FILE 'HCAPLUS' ENTERED AT 21:01:42 ON 18 JUN 2004
L19
             94 SEA L18
L20
            184 SEA L17
         100655 SEA NUCLEAT?
L21
```

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L22
         136525 SEA (CRYST? OR RECRYST?) (2A) (GROW? OR MECH? OR RHEOL?)
L23
              4 SEA L19 AND L21
L24
              1 SEA L19 AND L22
L25
              4 SEA L20 AND L21
L26
             2 SEA L20 AND L22
L27
             6 SEA L23 OR L24 OR L25 OR L26
L28
                QUE CRYST? OR RECRYST?
L29
             19 SEA L19 AND L28
L30
             37 SEA L20 AND L28
     FILE 'REGISTRY' ENTERED AT 21:08:49 ON 18 JUN 2004
L31
              3 SEA L6 NOT L17
                SEL L31 2 RN
L32
              1 SEA 67336-50-9/BI
     FILE 'HCAPLUS' ENTERED AT 21:09:50 ON 18 JUN 2004
L33
             13 SEA L32
L34
              1 SEA L33 AND (L19 OR L20)
L35
          39733 SEA BIODEGRA?
L36
             55 SEA (L19 OR L20) AND L35
L37
             13 SEA L36 AND L28
L38
         926213 SEA (MIXT# OR MIXTURE? OR BLEND? OR ADMIX? OR COMMIX? OR
                IMMIX? OR INTERMIX? OR COMPOSIT? OR COMPN# OR COMPSN# OR
                FORMULAT? OR INTERSPER?)/TI
L39
              7 SEA L29 AND L38
L40
              8 SEA L30 AND L38
L41
             14 SEA L36 AND L38
     FILE 'REGISTRY' ENTERED AT 21:17:50 ON 18 JUN 2004
            445 SEA L10 AND L12
L42
L43
             12 SEA L42 AND 1/NC
L44
             26 SEA L10 AND 1/NC
L45
              1 SEA L6 AND L43
L46
              2 SEA L6 NOT L12
                E POLYESTER/PCT
L47
         176537 SEA POLYESTER/PCT
L48
           445 SEA L10 AND (L12 OR L47)
L49
             12 SEA L48 AND 1/NC
L50
             60 POLYLINK L44
     FILE 'HCAPLUS' ENTERED AT 21:28:02 ON 18 JUN 2004
L51
           3234 SEA L43 OR L49
L52
           3244 SEA L44
L53
           3975 SEA L50
L54
             66 SEA (L19 OR L20) AND (L51 OR L52 OR L53)
     FILE 'REGISTRY' ENTERED AT 21:29:00 ON 18 JUN 2004
L55
             12 SEA L43 NOT L17
```

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L56
             26 SEA L44 NOT L17
L57
             60 SEA L50 NOT L17
     FILE 'HCAPLUS' ENTERED AT 21:35:59 ON 18 JUN 2004
L58
             16 SEA L54 AND L28
L59
             17 SEA L54 AND L35
L60
            10 SEA L54 AND L38
     FILE 'LCA' ENTERED AT 21:36:23 ON 18 JUN 2004
L61
           4926 SEA (POLYMER## OR HOMOPOLYMER## OR COPOLYMER## OR
          TERPOLYMER## OR RESTN? OR GUM?)/BI,AB
          15216 SEA (MIX? OR BLEND? OR ADMIX? OR COMMIX? OR IMMIX? OR
L62
                INTERMIX? OR DOPE# OR DOPING# OR DOPANT? OR IMPREGNAT?
                OR COMPOSIT? OR COMPN# OR COMPSN# OR FORMULAT? OR
                COMBINAT? OR INTERSPER? OR AMALGAM?) /BI, AB
     FILE 'HCAPLUS' ENTERED AT 21:42:36 ON 18 JUN 2004
         346008 SEA (POLYMER? OR HOMOPOLYMER? OR COPOLYMER? OR TERPOLYMER
L63
                ? OR POLYM# OR COPOLYM# OR HOMOPOLYM# OR TERPOLYM# OR
                RESIN? OR GUM?) (2A) L62
L64
             39 SEA (L19 OR L20) AND L63
L65
             24 SEA L64 AND (L28 OR L35 OR L38)
L66
             18 SEA L27 OR L34 OR L39 OR L40 OR L60
L67
             35 SEA (L29 OR L37 OR L41 OR L58 OR L59) NOT L66
L68
             4 SEA L65 NOT (L66 OR L67)
L69
             39 SEA (L29 OR L37 OR L41 OR L58 OR L59 OR L65) NOT L66
L70
             20 SEA (L30 OR L64) NOT (L66 OR L69)
L71
             6 SEA L66 AND (1907-2000/PY OR 1907-2000/PRY)
             19 SEA L69 AND (1907-2000/PY OR 1907-2000/PRY)
L72
L73
             10 SEA L70 AND (1907-2000/PY OR 1907-2000/PRY)
L74
             42 SEA (L66 OR L69 OR L70) NOT (L71 OR L72 OR L73)
                SAV L74 ZIM501B/A
```

FILE 'REGISTRY' ENTERED AT 21:58:18 ON 18 JUN 2004

```
=> d 117 que stat

L7 STR

11
OH
|
G1^G2^COOH CH^Me CH^Et
1 2 3 @6 7 @9 10
```

VAR G1=CH2/6/9 REP G2=(1-2) CH2 NODE ATTRIBUTES: DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 8

STEREO ATTRIBUTES: NONE

 $\Gamma8$

SCR 2043

L10 559 SEA FILE=REGISTRY SSS FUL L7 AND L8

L15 STF

11 OH

Ak CH G2 COOH 12 1 2 3

REP G2=(1-2) CH2

NODE ATTRIBUTES:

CONNECT IS E1 RC AT 12

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

ECOUNT IS M3 C AT 12

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 5

STEREO ATTRIBUTES: NONE

L17 101 SEA FILE=REGISTRY SUB=L10 SSS FUL L7 AND L15 AND L8

100.0% PROCESSED 539 ITERATIONS

101 ANSWERS

SEARCH TIME: 00.00.01

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=> d 171 1-6 cbib abs hitstr hitind

L71 ANSWER 1 OF 6 HCAPLUS COPYRIGHT 2004 ACS on STN 2002:539734 Document No. 137:94627 Biodegradable composition